

ASSIGNMENT OF ENTIRE INTEREST IN INVENTION

WHEREAS I/we, the undersigned (hereinafter referred to ASSIGNOR),
have invented a certain improvement in OPTICAL APPARATUS

for which I am/we are about to make/have made application for Letters Patent of the United States of America, identified Serial No. filed on , and

WHEREAS CANON KABUSHIKI KAISHA (hereinafter ASSIGNEE), a corporation duly organized under the laws of Japan, and having its principal office at c/o Canon Kabushiki Kaisha 30-2, 3-chome, Shimomaruko, Ohta-ku, Tokyo, Japan and duly represented by, HAJIME MITARAI , its President, is desirous of acquiring the same:

NOW THEREFORE, in consideration of the payment of lawful money and other consideration, the receipt of which I/we hereby acknowledge, ASSIGNOR hereby sells, assigns and transfers unto ASSIGNEE the full and exclusive right for the territory of the United States of America in and to said invention, as described in the specification executed by me/us on the 15th day of July, 1993 , entitled as above preparatory of obtaining Letters Patent of the United States of America therefor, and an invention to be described in a reissue, division, continuation or continuation-in-part application, if this be filed in later, said invention, application, and Letters Patent to be held and enjoyed by ASSIGNEE for his own use and behoof, and for his legal representative, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me/us had this assignment and sale not been made.

Executed at Tokyo, Japan this 15th day of July, 1993

In the presence of:

Masamichi Toyama

By: Toshimi Iizuka
TOSHIMI IIZUKA

By: _____

By: _____

By: _____

By: _____

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled OPTICAL APPARATUS

is attached hereto. was filed on _____, the specification of which
Serial No. _____ as Application

and was amended _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application No.	Filed (Day/Mo./Yr.)	Priority Claimed (Yes/No)
JAPAN	4-198682	24 July 1992	YES

I hereby appoint Joseph M. Fitzpatrick (Registration No. 17,398), Lawrence F. Scinto (Registration No. 18,973), William J. Brunet (Registration No. 20,452), Robert L. Bacchitold (Registration No. 20,860), John A. O'Brien (Registration No. 24,367), Nels T. Lippert (Registration No. 25,888), John A. Krause (Registration No. 24,613), Henry J. Renk (Registration No. 25,499), Peter Saxon (Registration No. 24,947), Anthony M. Zupcic (Registration No. 27,276), Charles P. Baker (Registration No. 26,702), Steven J. Bosses (Registration No. 22,291), Edward E. Vassallo (Registration No. 29,117), Ronald A. Clayton (Registration No. 26,718), Lawrence A. Stahl (Registration No. 30,110), Laura A. Bauer (Registration No. 29,767), Leonard P. Diana (Registration No. 29,296), David M. Quinlan (Registration No. 26,641), Nicholas N. Kallas (Registration No. 31,530), William M. Wannisky (Registration No. 28,373), Lawrence Alaburda (Registration No. 31,583), Lawrence S. Perry (Registration No. 31,865), Robert H. Fischer (Registration No. 30,051), Christopher Philip Wrist (Registration No. 32,078), Gary M. Jacobs (Registration No. 28,861), Michael K. O'Neill (Registration No. 32,622), Bruce C. Haas (Registration No. 32,734), Scott K. Reed (Registration No. 32,433), Scott D. Malpede (Registration No. 32,533), John A. Mitchell (Registration No. 19,032), Fredrick M. Zulow (Registration No. 32,452), Richard P. Bauer (Registration No. 31,588), Eric B. Janofsky (Registration No. 30,759), Warren E. Olsen (Registration No. 27,290), Abigail F. Cousins (Registration No. 29,292), Alan W. Fiedler (Registration No. 33,690), Jennifer A. Tegfeldt (Registration No. 31,310), Steven E. Warner (Registration No. 33,326), Thomas J. O'Connell (Registration No. 33,202), Aaron C. Deditch (Registration No. 33,865), Penina Wollman (Registration No. 30,816), David L. Schaefer (Registration No. 32,716), Jack S. Cubert (Registration No. 24,245), Mark A. Williamson (Registration No. 33,628), John T. Whelan (Registration No. 32,448), Patricia M. Drost (Registration No. 29,790), Jean K. Dudek (Registration No. 30,938), Raymond R. Mandra (Registration No. 34,382) and Dominick A. Conde (Registration No. 33,856), my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to:

**FITZPATRICK, CELLA, HARPER & SCINTO
277 Park Avenue
New York, N.Y. 10172
Telephone No. (212) 758-2400**

COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

(Page 2)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor TOSHIMI IIZUKA

Inventor's signature Toshimi Iizuka

Date July 15, 1993 Citizen/Subject of JAPAN

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Full Name of Second Joint Inventor, if any _____

Second Inventor's signature _____

Date _____ Citizen/Subject of _____

Residence _____

Post Office Address _____

Full Name of Third Joint Inventor, if any _____

Third Inventor's signature _____

Date _____ Citizen/Subject of _____

Residence _____

Post Office Address _____

Full Name of Fourth Joint Inventor, if any _____

Fourth Inventor's signature _____

Date _____ Citizen/Subject of _____

Residence _____

Post Office Address _____

Full Name of Fifth Joint Inventor, if any _____

Fifth Inventor's signature _____

Date _____ Citizen/Subject of _____

Residence _____

Post Office Address _____

Full Name of Sixth Joint Inventor, if any _____

Sixth Inventor's signature _____

Date _____ Citizen/Subject of _____

Residence _____

Post Office Address _____



UNITED STATES DEPARTMENT OF COMMERCE

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FITZPATRICK, CELLA, HARPER & SCINTO

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ASSIGNOR:

IIZUKA, TOSHIMI

DOC DATE: 07/15/93

RECORDATION DATE: 07/20/93 NUMBER OF PAGES 002 REEL/FRAME 6639/0750

DIGEST : ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE:

CANON KABUSHIKI KAISHA
30-2, 3-CHOME, SHIMOMARUKO, OHTA-KU
TOKYO, JAPAN

SERIAL NUMBER 8-093700 FILING DATE 07/20/93
PATENT NUMBER ISSUE DATE 00/00/00

P. Foster

EXAMINER/PARALEGAL
ASSIGNMENT BRANCH
ASSIGNMENT/CERTIFICATION SERVICES DIVISION

FORM-PTO-159
1-31-92TRANSMITTAL OF DOCUMENT FOR RECORDATION
PATENTS ONLY

Atty. Docket: 35.C9339

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Toshimi IIZUKA

2. Name and address of receiving party(ies):

Name: Canon Kabushiki Kaisha

Additional name(s) of conveying party(ies) attached?

 Yes NoForeign Address: 30-2, 3-chome, Shimomaruko, Ohta-ku,Tokyo, Japan

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Domestic Address: _____

City: _____ State: _____ ZIP: _____

Execution Date: July 15, 1993Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s): Unassigned

If this document is being filed together with a new application, the execution date of the application is: 7/15/1993

A. Patent Application No.(s)

B. Patent Registration No.(s)

Additional numbers attached?

 Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Fitzpatrick, Cella, Harper & Scinto277 Park AvenueNew York, New York 10172-0194Telephone No.: (202) 347-8100Facsimile No.: (212) 758-2982

6. Number of applications and patents involved: one

7. Total fee (37 CFR 3.41): . . . \$40.00 Enclosed Authorized to be charged to deposit account

8. Deposit account number

06-1205

(Attach duplicate copy of this page if paying by deposit account):

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Steven E. Warner

Name of Person Signing

Steven E. Warner

Signature

July 20, 1993

Date

Total number of pages comprising cover sheet: two

FS11/W51929/SEW/has